

Title (en)

Steam iron and ironing method with constant ironing temperature

Title (de)

Dampfbügeleisen und Bügelverfahren mit konstanter Bügeltemperatur

Title (fr)

Fer à repasser et procédé de repassage doté d'une température de repassage constante

Publication

EP 2290155 B1 20191120 (DE)

Application

EP 10191541 A 20070829

Priority

- ES 200602482 A 20060921
- EP 07802991 A 20070829
- EP 2007058974 W 20070829

Abstract (en)

[origin: WO2008034693A1] Steam iron (2) comprising: a heatable iron base (6) which is provided with steam outlet openings (8); a heatable steam generation chamber (10) which can be connected to the steam outlet openings (8) such that it communicates with them; a water tank (12) which can be connected to the steam generation chamber (10) such that it communicates with it; a heating device (20) for heating the iron base (6) and the steam generation chamber (10); and an integrated automatic temperature control device (24) which is coupled to the heating device (20) and is designed to keep the ironing temperature of the iron base (6) exclusively in a fixedly preset, manually nonchangeable, constant ironing temperature range from 180°C to 190°C during operation of the steam iron (2).

IPC 8 full level

D06F 75/26 (2006.01)

CPC (source: EP ES)

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Citation (examination)

EP 0232924 A1 19870819 - PHILIPS NV [NL]

Cited by

GB2582781A; GB2582781B

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DOCDB simple family (publication)

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